



RICHLAND

June 18, 2013

ROTARY REACTOR

Editor: Dick McLean
Editor Emeritus: Hal Ellner
Design: Jan Jackson
Web Site: www.richlandrotaryclub.org

• PO Box 37 • Richland, WA 99352
• Meetings every Tuesday at 12:10 p.m.
Red Lion Hotel (Hanford House)
• Charter 7390 • District 5080 • Club ID#262

Coming up

June 25 – Meeting in the Park, Karen Miles –
Richland History

Next Week: Tuesday June 25, 2013 we are meeting at the large picnic shelter in the north end of Howard Amon Park. Following the meeting there will be a dedication in honor of Greg Holben.

Proposed New Members

On Thursday, June 20, the Richland Rotary Club Board approved Connie Corcoran and Julie Funfar for club membership, pending the club publication requirement, orientation, etc. Connie works as a Project Manager for Lucas Engineering & Management Services and would be classified as Design & Development Engineering. Julie works as the Area Manager for Knowledge Universe Champions and would be classified as Education Administration. Neither Connie nor Julie have not been a member of this or any other Rotary Club in the past.

Please provide written or emailed notification to Blaine Carr, Membership Director, within the next 7 calendar days if you believe either Connie or Julie should not become a member of the Richland Rotary Club.

Preliminary

Prez Tim's next to the last meeting took place in the Hanford House basement. Next week he'll be in the park. Lame duck presidents get no respect. The reunited Bauers took us out to the ball game in song. We prayed, we pledged and then guests and visitors were announced.

Guests & Visitors

Jim Bauer introduced his little brother Jay. Jim and Jay have traveled across the country together visiting Rotary clubs as they went along. Linda Bauer had two guests, Erin Steinert and Connie Corcoran. Blaine Carr also had two guests, Julie Funfar and Ramez

PAUL HARRIS FELLOWS

Judy Addis (2S)	Jan Jackson (2S)	Mike McAndrew	Bill R. Siefken (1R)
Steve Arneson (3S)	Rick Jansons	Grant McCallum (2S)	Mike Sinclair
Jeremy Asmus (1S)	Larry D. Jecha	Bill McCue	Mark Smith (3S) (B)
Jim Bauer (1S)	Darrel Johnsen (2S)	Jerry J. McGuire (B)	Lloyd Swain (5S) (B)
Linda Bauer (2S)	Cindy Johnson (1S)	Richard L. McLean (5S)	Bob Tibbatts (1S)
Bob Best (2S) (B)	Roy Keck	Kathy Miller (3S)	Sam R. Volpentest (1R) (B)
Tom Bock (6S) (B)	Scott Keller	Robert D. Nichols	Gregory T. Warner (1S)
Gordon Bopp (1S)	Shelley Kennedy	Greg Oberg (2S) (B)	Ken Williams (4S)
Dee Burrie	Tom Kirchner (1R) (B)	Marlene Oliver	Hal Williamson (DD) (B)
Herb Cahn (4S) (B)	Walt Kirkpatrick (2S) (B)	Thomas M. O'Brien (2S)	Keith Woods (2S) (B)
Blaine Carr (1S)	Art D. Kohler (3R) (B)	Jon M. Putz (5S)	Jack D. Zinn (3S)
Thomas A. Cowan (2S) (B)	Dave Larkin (2R)	Ed Revell (3S) (B)	(B) Benefactor
John Darrington	Pamela Larsen (3S) (B)	Dick Richter	(D) Diamond PHF
Bob De Lorenzo (D) (B)	Bob D. Larson (4S) (B)	Robert Rivera	(DD) Dbl. Diamond PHF
Jeanne Dillner (2S)	Phil Lemley (2S)	Ann Roseberry (1S)	(R) Ruby
Hal J. Ellner (1R)	Tim Lewis (1S)	George Sanders (2S) (B)	(#R) Multiple Ruby
Barbara French (D)	Yosen Liu (1S)	Gary Scofield (3S) (B)	(S) Sapphire
Bill Friend (1S)	Larry Lowry (1S)	Anjan K. Sen (1S)	(#S) Multiple Sapphires
Jan Griffin (1S)	Bing Manawadu	Chris Senske (1S)	

Officers

PresidentTim Lewis
President Elect.....Jeremy Asmus
Secretary.....Bob Tibbatts
Treasurer.....Dick Richter
Foundation Treasurer..Mike Winegardner
Past President.....Greg Holben

Directors

Club Service 'A'Stan Jones
Club Service 'B'Cindy Johnson
Community Service..Mike Sinclair
Vocational Service...Jeanne Dillner
International Service...Linda Bauer
New Generations.....Kayla Pratt
Membership Activities....Blaine Carr

Farag. Tim rounded out the guest list by hosting his wife Keiko. Our one visiting Rotarian was Dave Haller from Columbia Center Rotary.

Announcements

Greg Warner announced that he has Nursing Scholarship applications for his committee to consider. Linda Gilmore announced that we will have a Duck Race ticket sales opportunity at the Richland Farmers Market for this year's campaign. She also solicited for a portable canopy to shelter the sellers and got one volunteered. Linda Bauer announced kudos for all those who helped host, entertain and transport our visiting GSE team from Brazil. Kudo targets were Erin Steinert, Art Kohler, Tim Lewis, Madeleine Brown, Lloyd Swain, Jon Putz and a special "that a girl" for Pam Larsen who stepped up in the eleventh hour to be of service. If you helped and your name doesn't appear it is this reporter's fault not Linda's. She went on and on and on. Only kidding Linda! Look for pictures of the International Night Celebration further on in this bulletin. Art Kohler made a plea for members to inform him of changes in their rosterbook information. Tim Lewis announced and displayed the new plaque that will publicly identify the Hanford House as our meeting place. Rick Jansons was on hand to receive his plaque for his service as our club secretary. Cindy Johnson, Mike Sinclair, Greg Oberg and Jack Zinn still have plaque encounters in their future. Jack is reportedly looking forward to being with us next week for those who have been wondering where he has been. Now you know where he will be.

Congrats Paul Harris Fellow

C. Mark Smith was presented with two more sapphires to move him up to PHF (6).

New Member

Blaine Carr ascended to the podium to present his long-time friend and fellow Moses Lakian Ramez Farag as our newest Rotarian. Ramez is a Central Washington University graduate ('98) and a CPA with the Richland accounting firm of Nilson & Oord PLLC. He joined the firm after working nine years for the Washington State Employment Security Department. Ramez met his wife Heather at the Grandview Nazarene Church in 2001 and they were married in July 2002. They have a 7 year old son, Hunter, and a 4 year old daughter, Rihana.

Blaine doubled as the sponsor and charger. In his charge Blaine admonished Ramez to bring to his Rotary service all the strength of character, love of family, and commitment to community that Blaine has often seen demonstrated in their long friendship. Blaine also pointed out that, as a younger member, Ramez's duty was not just to lower the average age of the club. He must also share his experience as a young professional and a younger member of the community to help enrich the focus of our club's service to our community.

Welcome Ramez! To echo Blaine's concluding words; Get R Done!

50/50 Drawing

Jan Griffin drew the white chip and won the big bucks. In excess of \$200 I am told.



The Program

Pat Haggerty gave our speaker such an eloquent introduction that I decided I couldn't possibly match it. So, I asked her if I could have her notes.

These are Pat's notes:

Dave Brockman – Washington Native – OSU Science – Navy submarines>8 yrs – DOE Rocky Flats – 5 yrs DOE here, Ret – Kurion, 4 months ago – Wife 2 grown children. Now you know as much about our speaker as I do. Note to editor: LISTEN TO SPEAKER INTRODUCTION!



Dave Brockman is the Deputy Chief Operating Officer of the Richland office of Kurion, Inc's Modular Vitrification System Test Facility. Kurion is in Richland to demonstrate their vitrification technologies in pursuit of a contract to vitrify the nuclear waste being cleaned up at Hanford.

The company has two systems in their treatment arsenal. Their Modular Vitrification System (MVS) is a single cycle, inductively heated, melt-in-the-final-container system. This system has the potential

Richland Rotary Members

Judy Addis (7/89)	Scott Keller (7/02)	Pete Rogalsky (7/05)
Steve Arneson (3/02)	Shelley Kennedy (9/02)	Ann Roseberry (1/10)
Jeremy Asmus (10/07)	Tom Kirchner (3/81)	George Sanders (10/06)
James Bauer (1/09)	Walt Kirkpatrick (9/70)	Gary Scofield (2/75)
Linda Bauer (1/09)	Art Kohler (287)	Anjan Sen (11/96)
Bob Best (4/90)	Dave Larkin (4/04)	Chris Senske (1/80)
Tom Bock (3/76)	Pam Larsen (2/95)	Bill Siefken (4/87)
George Booth (11/06)	Bob Larson (6/90)	Mike Sinclair (1/11)
Gordon Bopp (5/04)	Terri LeBlanc (5/08)	Chris Smith (8/10)
Madeleine Brown (3/13)	Phil Lemley (6/06)	Mark Smith (3/01)
Dee Burrie (7/92)	Tim Lewis (10/03)	Lloyd Swain (8/89)
Blaine Carr (12/09)	Yosen Liu (1/91)	Katie Swan (10/11)
Tom Cowan (4/80)	Larry Lowry (10/05)	Matt Sweezea (6/11)
John Darrington (1/11)	Bing Manawadu (10/86)	Bob Tibbatts (6/03)
Jeanne Dillner (8/01)	Mike McAndrew (2/07)	Greg Tripp (6/11)
Ramez Farag (6/13)	Patrick McBurney (6/09)	Harry Van Dyken (11/11)
Barbara French (11/98)	Grant McCallum (9/91)	Sam Volpentest (1/95)
Bill Friend (3/09)	Bill McCue (3/94)	Greg Warner (3/00)
Don Frigaard (10/12)	Jerry McGuire (3/95)	Tom Watkins (9/11)
Linda Gilmore (4/12)	Dick McLean (10/85)	James Watson (4/12)
Jan Griffin (9/00)	Kathy McMullen (1/13)	Ken Williams (12/00)
Linda Gustafson (3/08)	Kathy Miller (6/12)	Hal Williamson (4/88)
Al Haggerty (4/12)	Vicki Monteagudo (4/12)	Mike Winegardner (11/09)
Patricia Haggerty (4/12)	Ian Napier (11/08)	Keith Woods (1/97)
Tom Heidegger (1/09)	Bob Nichols (8/97)	Jack Zinn (7/74)
Pat Hollick (8/10)	Greg Oberg (1/88)	
Diahann Howard (4/08)	Tom O'Brien (11/98)	
Jan Jackson (6/00)	Marlene Oliver (7/10)	
Rick Jansons (10/09)	Kim Pietrok (9/08)	
Larry Jecha (8/97)	Jon Putz (5/81)	
Darrel Johnsen (8/97)	Justin Raffa (12/09)	
Cynthia Johnson (6/09)	Ed Revell (6/08)	
Stan Jones (10/07)	Dick Richter (6/08)	
Roy Keck (10/04)	Robert Rivera (7/09)	

Honorary Members

**Herb Cahn
Bob DeLorenzo
Hal Ellner**

**Number of Members
as of July 1, 2012**

105

Current Members:

94



to offer cost, schedule, and safety advantages over competing technologies due to its ease of scalability, waste insensitivity, ability to receive either dry solids for slurry feed, absence of molten glass pouring, viscosity independence, and wider range of process temperatures. The GeoMelt system uses electric current to convert waste into a stable glass and crystalline product. The conversion can be done in metal containers, typically metal drums or it can be done on site in the ground where the contamination is located.

Dave told us that Kurion has been very successful working in Japan to help them deal with the liquid waste from their nuclear disaster. He feels that the experience the company gained in Japan makes them a strong contender for a contract at Hanford. The company has moved their test facilities to Richland and envision more expansion and employment in the future should they get the contract they are seeking.

This was a very interesting program and if you want to learn more I encourage you to Google Kurion and read up on the technology and its application to Hanford. That's what I did to get what little info I have given you here.



The above photos are from International Night taken last week by Art Kohler. Clockwise from top left: Steve explains our International Rotary Projects. Whacky Putz whacks pinata. Next Prez Linda in disguise. The Brazilians line up for a photo op.

ATTENDANCE, A ROTARY COMMITMENT

Meeting Dates of Local Clubs

Richland Riverside.....Monday, Noon
Anthony's Home Port Restaurant
Columbia Point Drive, Richland

Richland.....Tuesday, 12:10 P.M.
Red Lion Hotel/Hanford House
802 George Washington Way, Richland

Pasco-Kennewick.....Wednesday, Noon
Clover Island Inn
435 Clover Island Drive, Kennewick

Columbia Valley Daybreak...Thursday, 7:00 A.M.
Tri-Tech Skills Center
5929 W. Metaline, Kennewick

Columbia Center.....Thursday, Noon
Bingo Boulevard
6222 W. John Day Ave., Kennewick

Tri-Cities Sunrise.....Friday, 7:00 A.M.
Red Lion Hotel Pasco, 2525 N. 20th, Pasco